

Abstract of the Invention

Providing liquid treatment equipment capable of largely
reducing a frequency of discarding a treatment solution as a whole
5 and capable of implementing smooth and high quality liquid
treatment with less manufacturing burden. Equipment comprises
a treatment solution bath capable of accommodating a treatment
solution for implementing liquid treatment to a substrate to treat,
a treatment solution circulating system circulating the
10 accommodated treatment solution between the outside of the
treatment solution bath, and a product removal unit removing a
reaction product due to the liquid treatment contained in the
circulated treatment solution. By circulating the accommodated
treatment solution between the outside of the treatment solution
15 bath, reaction products contained in the circulated treatment
solution are removed by means of the product removal unit.
Thereby, a chemical change substance and a decomposition product
remaining in a treatment solution can be removed, resulting in
preventing a treatment solution from deteriorating.